

ABSTRACT

The system employs hardware and software that enable a user to adjust the focal point, and focus of a motion picture, digital movie camera, still digital camera (includes all uses, including sound), or other image recording apparatus, by providing a field of view analogous to the camera's field of view. When this field of view is displayed on a touch screen or other suitable user interactive display device, a user may provide input to control camera aim and/or selects a distance finding mechanism, drive the lens to the correct focal length based on preset preferences and thereby bring the image into a desired "focus."